

Eugene's Cloud Cover Frequency

Eugene's hourly observations (1948-1995 pre-ASOS data) were categorized into groups of coverage and time. Cloud cover coverage is either clear, scattered or broken clouds, or overcast. For example, at 10 am in January, 5.2% of the time it was clear, but 72.9% of the time, skies were overcast.

CLR	Clear skies	<i>Clear</i>	Less than 10% of sky is covered by clouds
SCT	Scattered clouds	<i>Partly Cloudy</i>	10% to 60% of sky is covered by clouds
BKN	Broken clouds	<i>Mostly Cloudy</i>	60% to 90% of sky is covered by clouds
OVC	Overcast	<i>Cloudy</i>	More than 90% of sky is covered by clouds

Hour	CLR	SCT	BKN	OVC	CLR	SCT	BKN	OVC	CLR	SCT	BKN	OVC
	January				February				March			
1 am	12.7	7.8	10.0	69.5	15.1	10.0	12.9	62.0	20.3	11.2	12.2	56.4
4 am	10.6	7.0	9.5	72.9	10.5	9.4	11.1	68.9	15.8	10.4	10.8	63.0
7 am	6.9	7.2	13.3	72.7	5.7	8.6	17.9	67.8	7.0	10.1	20.7	62.2
10 am	5.2	7.1	14.8	72.9	6.4	7.5	16.1	70.0	6.7	8.8	23.2	61.3
1 pm	5.9	7.1	16.7	70.3	7.2	9.5	19.2	64.1	7.5	12.1	26.0	54.3
4 pm	7.2	9.2	16.6	67.1	8.7	10.9	21.9	58.5	7.8	13.8	25.6	52.7
7 pm	11.0	10.4	11.8	66.7	13.1	12.7	17.1	57.1	11.3	16.4	20.9	51.4
10 pm	12.8	9.6	9.5	68.1	15.9	13.9	14.0	56.3	21.1	12.4	14.4	51.9
All Day	8.8	8.2	13.0	70.0	10.0	10.2	16.6	63.2	11.6	12.0	19.8	56.6
	April				May				June			
1 am	23.9	11.1	15.3	49.6	30.0	13.2	15.0	41.8	36.5	13.7	11.4	38.4
4 am	20.1	11.7	12.5	55.7	21.6	15.2	17.2	46.0	25.1	16.4	12.9	45.6
7 am	10.2	11.3	21.3	57.2	13.4	13.5	21.2	51.8	17.3	15.4	17.9	49.5
10 am	8.4	12.5	22.9	56.2	12.3	15.1	24.7	48.0	17.6	15.9	23.3	43.2
1 pm	11.0	13.5	27.6	48.0	13.8	17.1	29.2	39.9	20.5	19.3	25.5	34.7
4 pm	10.7	15.4	28.7	45.3	14.1	20.9	29.5	35.6	21.9	21.7	26.4	30.0
7 pm	11.2	19.8	25.7	43.3	15.0	22.0	28.1	34.9	22.7	23.6	24.7	29.0
10 pm	21.8	17.0	16.5	44.7	27.9	19.3	17.1	35.7	33.0	18.4	15.0	33.6
All Day	14.0	14.1	21.9	50.0	17.7	17.2	23.4	41.8	23.7	18.2	20.2	37.9
	July				August				September			
1 am	60.5	8.9	8.9	21.7	55.2	10.9	8.8	25.1	52.8	11.2	9.1	26.9
4 am	50.0	11.9	10.5	27.6	51.5	10.3	9.1	29.9	46.7	11.6	9.0	32.7
7 am	37.8	15.7	13.9	32.6	30.6	17.6	15.2	36.6	26.0	16.7	19.1	38.2
10 am	39.9	17.3	15.3	27.4	34.1	18.9	17.6	29.5	30.8	16.2	18.3	34.7
1 pm	45.8	19.4	16.9	17.9	36.6	23.3	18.6	21.4	34.7	19.7	21.0	24.7
4 pm	47.4	22.2	16.6	13.8	36.8	26.1	19.6	17.6	34.1	22.1	21.7	22.1
7 pm	49.4	22.5	15.4	12.7	37.5	23.3	20.7	15.5	34.4	26.1	18.4	21.1
10 pm	61.3	12.9	10.1	15.7	53.3	14.4	11.6	20.6	49.8	14.1	12.7	23.4
All Day	48.3	16.8	13.8	21.1	40.9	19.1	15.6	24.4	37.7	17.6	16.7	28.0
	October				November				December			
1 am	30.9	13.5	12.2	43.4	9.5	9.8	12.6	68.1	8.1	8.3	12.6	71.0
4 am	24.5	11.3	12.7	51.4	6.6	9.8	11.2	72.4	7.2	7.4	8.5	76.9
7 am	9.0	11.9	19.9	59.2	3.3	7.7	16.7	72.3	4.6	5.9	12.9	76.6
10 am	13.0	12.0	18.6	56.5	3.4	7.4	16.9	72.3	3.4	5.9	15.9	74.9
1 pm	17.8	16.6	21.5	44.2	5.6	9.8	20.7	63.9	3.7	6.2	18.9	71.2
4 pm	19.4	18.4	23.7	38.5	7.7	11.6	20.5	60.1	4.9	8.3	17.0	69.8
7 pm	26.4	18.7	16.5	38.4	12.9	11.3	12.5	63.3	8.3	10.7	12.1	68.9
10 pm	33.2	13.2	13.9	39.7	11.2	11.5	11.9	65.3	10.4	7.1	10.1	72.4
All Day	21.1	14.6	17.8	46.6	7.4	9.8	15.7	67.1	6.1	7.5	13.8	72.6

